

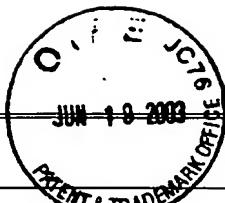
APR 29 2002

PATENT & TRADEMARK OFFICE  
U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

SHEET 1 OF 1

Form PTO 1449 (Modified)		ATTY DOCKET NO. 220400US0X		SERIAL NO. 10/091,315			
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Seisaku KUMAI, et al.					
		FILING DATE March 6, 2002		GROUP 1714			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO	
Re	AO	2000-86809	03/28/2000	JAPAN (with English Abstract)			
Re	AP	11-288732	10/19/99	JAPAN (with English Abstract)			
Re	AQ	03-014860	02/27/91	JAPAN (with English Abstract)			
	AR						
	AS						
	AT						
	AU						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AV						
	AW						
	AX						
	AY						
	AZ						
Examiner <i>Orlitz</i>				Date Considered <i>2/03</i>			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

RECEIVED  
MAY 02 2002  
TC 1700

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

## LIST OF REFERENCES CITED BY APPLICANT

ATTY DOCKET NO.  
220400US0XSERIAL NO.  
10/091,315APPLICANT  
Seisaku KUMAI, et al.FILING DATE  
March 6, 2002GROUP  
1714

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
CC	AA	6,515,102	02/04/03	KUMAI, et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES NO
	AO				
	AP				
	AQ				
	AR				
	AS				
	AT				
	AU				
	AV				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

AW	
AX	
AY	
AZ	

 Additional References sheet(s) attachedExaminer *Coll*Date Considered *2/05*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 220400US0X	SERIAL NO. 10/091,315		
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT		Seisaku KUMAI, et al.			
		FILING DATE		March 6, 2002			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
QC	AA	4,585,801	04/29/86	H. S. BURNEY, JR., et al.			
QC	AB	4,433,082	02/21/84	W. G. GROT			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO	
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
QC	AW	Patent Abstracts of Japan, JP 2000 086809, March 28, 2000					
	AX						
	AY						
	AZ						
Examiner	<i>Crot</i>				Date Considered <i>2/6/03</i>		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							